

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 1    | "5451445".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/15<br>08:03 |
| L2    | 1    | "6451445".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/15<br>08:03 |
| L3    | 9    | ("4814426"   "4985538"<br>  "5070180"  <br>"5932685").PN. OR<br>("6451445").URPN. | US-PGPUB;<br>USPAT; USOCR                | OR               | ON      | 2008/04/15<br>08:03 |
| L4    | 0    | (JP-2002-331581-\$)   | US-PGPUB;<br>USPAT; USOCR                | OR               | ON      | 2008/04/15<br>08:07 |
| L5    | 1    | "20021119".pd. and<br>boseki.as.  | US-PGPUB;<br>USPAT; USOCR                | OR               | ON      | 2008/04/15<br>08:07 |
| L6    | 3    | "20021119".pd. and<br>boseki.as.  | DERWENT                                  | OR               | ON      | 2008/04/15<br>08:08 |
| L7    | 1    | "6458437".pn.   | US-PGPUB;<br>USPAT                       | OR               | ON      | 2008/04/15<br>08:28 |
| S1    | 1    | ("6939616"<br>2006/0057346).did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:10 |
| S2    | 2    | ("6939616" or<br>"20060057346").did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:11 |
| S3    | 1    | "20060057346".did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:32 |
| S4    | 1    | "20030165658".did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:33 |
| S5    | 1    | "20030165658".did. and<br>roll  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:34 |
| S6    | 1    | "20060057346".did. and<br>roll  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:37 |

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|-----|-----|--|--|----|----|---------------------|
| S7  | 0   | "20060057346".did. and (haze or transmission)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>07:40 |
| S8  | 0   | "20060057346".did. and (roughness)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>07:42 |
| S9  | 1   | "20060057346".did. and silica  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>07:42 |
| S10 | 1   | "20070104931".did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>07:45 |
| S11 | 1   | "20070104931".did. and haze and transmission   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>07:45 |
| S12 | 294 | (polyester near film) and (silica near particles) and (surface near roughness) and haze                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>07:48 |
| S13 | 40  | S12 and (transmittance same wavelength)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:30 |
| S14 | 90  | film and (silica near particles) and (surface near roughness) and haze and (wavelength same transmittance)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:54 |
| S15 | 9   | ("5291097"   "5446339"   "5681885"   "5742119"   "5817421"   "5962966"   "6001533").PN. OR ("6423404").URPN. | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/04/14<br>09:01 |
| S16 | 1   | "20030071794".did.   | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/04/14<br>09:08 |
| S17 | 0   | "20030071794".did. and inclination   | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/04/14<br>09:09 |
| S18 | 97  | (polyester near film) and (silica near particles) and (surface near roughness) and inclination               | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>09:09 |

|     |        |   |                                 |    |    |                  |
|-----|--------|---|---------------------------------|----|----|------------------|
| S19 | 5      | (polyester near film) and (silica near particles) and (surface near roughness) and (average near inclination) | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:09 |
| S20 | 6      | (polyester near film) and (silica near particles) and (surface near roughness) and ("S.DELTA.a")              | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:12 |
| S21 | 6      | (silica near particles) and (surface near roughness) and ("S.DELTA.a")  | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:12 |
| S22 | 14     | ("S.DELTA.a")   | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:12 |
| S23 | 0      | (polyester near film) and (silica near particles) and (surface near roughness) and haze and ".mu."            | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:22 |
| S24 | 0      | ".mu.m."  | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:22 |
| S25 | 5      | ".mu.m."  | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:22 |
| S26 | 655034 | ".mu.m"   | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:22 |
| S27 | 0      | ".mu.m. "   | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:23 |
| S28 | 0      | ".mu.m."  | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:23 |
| S29 | 0      | ".mu."  | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:23 |
| S30 | 0      | ".mu."  | US-PGPUB; USPAT; USOCR          | OR | ON | 2008/04/14 09:23 |
| S31 | 16     | (polyester near film) and (silica near particles near diameter) and (surface near roughness) and haze         | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:24 |
| S32 | 43     | (polyester near film) and (silica near particles near diameter) and (surface near roughness)                  | US-PGPUB; USPAT; USOCR; IBM_TDB | OR | ON | 2008/04/14 09:35 |

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|-----|-------|--|---------------------------|----|----|---------------------|
| S33 | 20044 | S5 428/34.9 S3 156/86<br>S2 206/497 S2 428/216<br>S2 156/85 S2 528/272<br>S2 428/213 S2 428/332  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>09:54 |
| S34 | 20042 | 428/34.9 156/86<br>206/497 428/216<br>156/85 528/272<br>428/213 428/332<br>428/216   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>09:55 |
| S35 | 50    | ("4983238" "5518119"<br>"4495249" "4966805"<br>"5186989" "5203137"<br>"5375718" "5419933"<br>"4456646" "4961978"<br>"5022941" "5234751"<br>"4963418" "4980014"<br>"5746041" "6231958"<br>"4246059" "4325762"<br>"4339551" "4604307"<br>"4762581" "4853264"<br>"4975313" "4995822"<br>"4996291" "5015325"<br>"5218036" "5398427"<br>"5472538" "5489454"<br>"5614315" "5665456"<br>"5763032" "4256028"<br>"4331499" "4343852"<br>"4484971" "4869978"<br>"4911979" "4948604"<br>"4976898" "5232767"<br>"5234731" "5324385"<br>"5372882" "5381644"<br>"5562996" "5589126"<br>"5688456" "6117257" ).<br>pn. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>09:55 |
| S36 | 129   | ((HI DEKI) near2 (ITO)).<br>INV.   | US-PGPUB;<br>USPAT        | OR | ON | 2008/04/14<br>09:56 |
| S37 | 45    | ((NORIMI) near2<br>(TABOTA)).INV.  | US-PGPUB;<br>USPAT        | OR | ON | 2008/04/14<br>09:56 |
| S38 | 1     | ((HISANOBU) near2<br>(ODA)).INV.   | US-PGPUB;<br>USPAT        | OR | ON | 2008/04/14<br>09:56 |
| S39 | 158   | S36 or S37 or S38  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>09:57 |
| S40 | 1     | "5458437".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>10:36 |
| S41 | 1     | "5451445".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>10:36 |
| S42 | 1     | "6451445".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/14<br>10:37 |
| S43 | 1     | "2002122565"   | DERWENT                   | OR | ON | 2008/04/14<br>10:46 |

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|-----|---------|------------------|--|----|----|---------------------|
| S44 | 8403789 | JP 2002-122565   | DERWENT                                  | OR | ON | 2008/04/14<br>10:46 |
| S45 | 8403789 | (JP 2002-122565) | DERWENT                                  | OR | ON | 2008/04/14<br>10:46 |
| S46 | 0       | "JP 2002-122565" | DERWENT                                  | OR | ON | 2008/04/14<br>10:46 |
| S47 | 1       | "20030165658"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/04/14<br>11:08 |

4/ 15/ 2008 10:38:22 AM

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shrink film.wsp